



FE 6072 (US)

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)
Luigi Resconi et al.)
Serial No.: 10/536,857)
Filed: May 27, 2005)
For: PROCESS FOR PREPARING)
1-BUTENE COPOLYMER AND)
COPOLYMER THEREOF)
Examiner: Caixa Lu)
Art Unit: 1713)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

March 23, 2006

INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is being filed before the first Office action on the merits.

It is requested that the enclosed references listed on the attached Information Disclosure Citation form PTO-1449 be considered by the Patent Examiner in connection with the above-identified application and be made of record therein. A copy of the International Search Report for this application is enclosed.

Independent consideration and acknowledgement of the enclosed references are respectfully requested.

DE 19917985 is in the German language, but has no English counterpart. DE 19962814 and DE 19962910 are in the German language; therefore US 20030008984 and US 20030013913, respectively, are included on Form PTO-1449 as suitable English counterparts. EP 485,823 is in the German language, therefore US 5,145,819 is included on Form PTO-1449 as a suitable English counterpart. WO 02/16450 is in the Japanese language, therefore US 6,930,160 is included on Form PTO-1449 as a suitable English counterpart. EP 02080120.5 is equivalent to WO 04/50724, a copy of which is enclosed. PCT/EP02/06574 is equivalent to WO 02/100908, a

copy of which is also enclosed.

The Commissioner is hereby authorized to charge USPTO deposit account 08-2336 any payment due and to credit any overpayment thereto. For this reason, a duplicate copy is enclosed.

Respectfully submitted,

Luigi Resconi et al.

By: William R. Reid

William R. Reid

Registration No. 47,894

Attorney for Applicants

Enclosures

Basell USA Inc.

912 Appleton Road

Elkton, MD 21921

Agent's Telephone No.: 410-996-1783

Agent's Fax No.: 410-996-1560

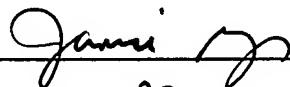
I hereby certify that this correspondence is being deposited with sufficient postage thereon with the United States Postal Service as first class mail on March 23, 2006, in an envelope addressed to:

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450



March 23, 2006

Date of Signature

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Document Number (optional) FE 6072 (US)	Application Number 10/536,857
	Applicant Lulig Resconi et al.	
	Filing Date May 27, 2005	GROUP ART UNIT 1713

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
1	9 9 1 7 9 8 5	10/26/00	DE	C08F	4/646		
1	9 9 6 2 8 1 4	06/28/01	DE	C08F	4/642		
1	9 9 6 2 9 1 0	07/05/01	DE	C07F	5/00		
	0 1 8 6 2 8 7	07/02/86	EP	C08F	210/08		
	0 3 5 2 3 6 2	01/31/90	EP	C08F	210/08		

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

V. Busico et al., "Regiospecificity of 1-butene polymerization catalyzed by C₂-symmetric group IV metallocenes," Macromol. Rapid Commun., Vol. 16, p. 269-274 (1995)

C. J. Carman et al., "Monomer Sequence Distribution in Ethylene-Propylene Rubber Measured by ¹³C NMR 3. Use of Reaction Probability Model," Macromolecules, Vol. 10, p. 536 (1977)

J. Suhm et al., "Influence of metallocene structures on ethene copolymerization with 1-butene and 1-octene," Journal of Molecular Catalysis, Vol. 128, p. 215-227 (1998)

EXAMINER	DATE CONSIDERED
-----------------	------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Document Number (optional)		Application Number			
		FE 6072 (US)		10/536,857			
		Applicant					
		Lulgi Resconi et al.					
Filing Date		GROUP ART UNIT					
May 27, 2005		1713					
U. S. PATENT DOCUMENTS							
EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
9 2 0 0 3 3 3	01/09/92	WO	C08F	4/76			
9 5 3 2 9 9 5	12/07/95	WO	C08F	10/00			
9 8 2 2 4 8 6	05/28/98	WO	C07F	17/00			
9 9 2 1 8 9 9	05/06/99	WO	C08F	10/02			
0 1 2 1 6 7 4	03/29/01	WO	C08F	10/00			
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
EXAMINER			DATE CONSIDERED				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							

Form PTO-1449				Document Number (optional)	Application Number		
				FE 6072 (US)	10/536,857		
				Applicant			
				Luligi Resconi et al.			
				Filing Date	GROUP ART UNIT		
				May 27, 2005	1713		
U. S. PATENT DOCUMENTS							
EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	0 1 4 4 3 1 8	06/21/01	WO	C08F	10/00		
	0 1 4 4 3 1 9	06/21/01	WO	C08F	10/00		
	0 1 6 2 7 6 4	08/30/01	WO	C07F	5/02		
	0 2 1 6 4 5 0	02/28/02	WO	C08F	10/08		
	0 2 1 0 0 9 0 8	12/19/02	WO	C08F	10/08		
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
EXAMINER			DATE CONSIDERED				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Document Number (optional) FE 6072 (US)	Application Number 10/536,857
Applicant Lulgj Resconi et al.		
Filing Date May 27, 2005		
GROUP ART UNIT 1713		

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
0	2 1 0 0 9 0 9	12/19/02	WO	C08F	10/08		
0	3 0 4 2 2 5 8	05/22/03	WO	C08F	10/08		
0	4 0 5 0 7 2 4	06/17/04	WO	C08F	10/08		
6	0 2 6 2 8 0 4	12/26/85	JP (Abstract)	C08F	10/08		
6	2 1 1 9 2 1 3	05/30/87	JP (Abstract)	C08F	210/08		

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER	DATE CONSIDERED
----------	-----------------